



PushPull XS SFP LC



General information

Design	PushPull XS SFP LC Plug Connector, overmoulded
No. of contacts	2
Contact pitch	6.25 mm
Mode	Multimode or Singlemode
Core- / Cladding Diameter	50 µm / 125 µm or 9 µm / 125 µm

Temperature range	-40° C ... +85° C
Mating cycles	50
IP - Protection	IP 65/67 when mated

Insertion force	60 N
Withdrawal force	40 N
Retention force	200 N

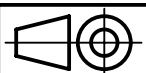
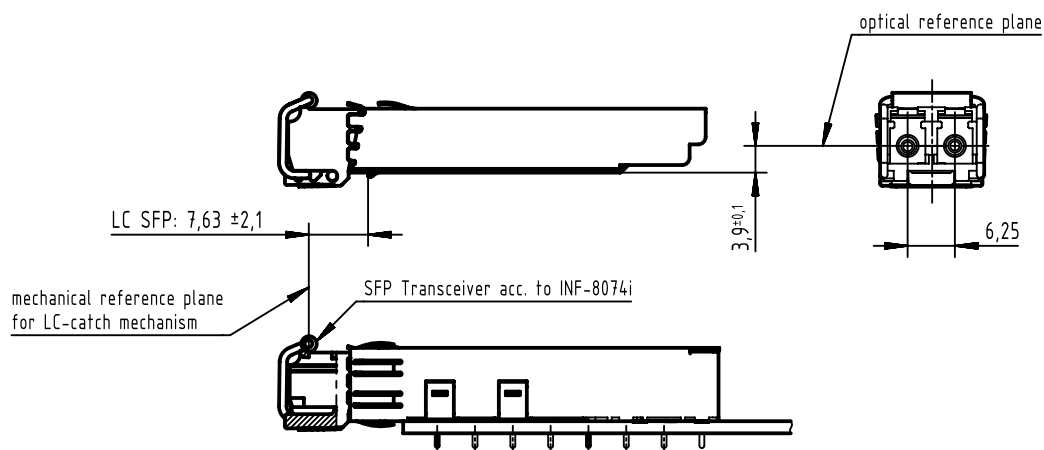
Environment & mechanical tests	IEC 61753-1 category E
RoHS - compliant	Yes
UL file	pending

Insulator material

Material	PC (Connector) + PA (Unlocking Ring) + PBT (LC Connector) + TPE (overmoulding)
Color	black (coding/polarisation indicator available in yellow, red, blue and green)
UL classification	UL 94-V0

SFP specification

LC SFP Transceiver must be acc. to INF-8074i. The position of the optical reference plane and the mechanical reference plane may not exceed the shown values:



All Dimensions in mm
Original Size DIN A4

Scale
1:1

Free size tol.

Ref.

Sub.



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Department EC PD - DE

Created by
HASELOH

Inspected by
LUECKEMEIERM

Standardisation
HOFFMANN

Date
2016-03-04

State
Final Release

HARTING Electronics GmbH
D-32339 Espelkamp

Title
PushPull XS SFP LC Cable

Type
DS

Number
33265100000

Doc-Key / ECM-Nr.
100602157/UGD/000/A
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Rev.
A

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Mouser Electronics

Authorized Distributor

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HARTING:

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